

Date: Mon, 24 Oct 94 04:30:19 PDT  
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>  
Errors-To: Ham-Digital-Errors@UCSD.Edu  
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## Today's Topics:

<None>  
Chicago Packet Seminar - 11/13/94  
Questions from new digital HAM.  
Source for KA9Q Nos  
WTB: MFJ-1270 Packet TNC  
YR-901 Yaesu RTTY/CW decoder for sale

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>  
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 22 Oct 94 09:57:32 +0800  
From: asirene@v9001.ntu.ac.sg  
Subject: <None>

Has anyone used both the MFJ-1270 and the BayCom TNCs? I'd like to know the difference in features. What one has that the other does not. General info to help me decide which to buy. BayCom is much cheaper but I don't know much else. Thanks.

73,  
Daniel

Date: 24 Oct 1994 04:51:43 GMT  
From: "Mark J. Thompson" <73303.3537@CompuServe.COM>  
Subject: Chicago Packet Seminar - 11/13/94

Packeteers -

CAPRA, the Chicago Area Packet Radio Association is holding a digital seminar on November 13th at Harper College, Palatine, IL. The seminar will be conducted by Kantronics & CAPRA and cover everything from beginning to advanced digital techniques. The seminar will last all-day and prizes will be raffled to those in attendance. Admission is \$3. Opportunities to join CAPRA and buy information material will be available.

If you have any questions about the seminar, please drop me an email.

73, Mark, WB9QZB

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Date: Fri, 21 Oct 1994 13:43:32 LOCAL  
From: nielsen@primenet.com (Bob Nielsen)  
Subject: Questions from new digital HAM.

In article <18OCT199423435718@rosie.uh.edu> mecelus@rosie.uh.edu writes:  
>From: mecelus@rosie.uh.edu  
>Subject: Questions from new digital HAM.  
>Date: 18 Oct 1994 23:43 CDT

>I am new to packet radio and want to use packet radio to access internet. I  
>read some HAM magazines about packet radio and was confused by the type of  
>radio that can transmit packet. I have a Macintosh computer and want to use  
>it for packet radio. Here are some of the questions:

>1) What kind of radio I should purchase for packet radio? What is HF radio?  
> What is VHF/UHF radio? What is multimode UHF? Which type should I buy?

HF is generally considered to be the bands below 50 MHz. VHF would be the 50, 144 and 220 MHz bands and UHF would be 440 and 902 MHz plus 1.2 GHz. Multimode refers to the operation of the radio, i.e., cw plus SSB plus FM

>2)  
What kind of interface should it buy? I saw some TNC have very low baud rate>about 1200 bp and some have 9600bp. Does the baud rate depends on the radio?

Yes it does depend on the radio. Packet operation below 10 meters is typically 300 baud. 10 can have up to 1200 baud. 9600 bps is permitted above 50 MHz, although most operation in the VHF bands is at 1200 baud. For 9600 (and faster) the microphone and speaker connections of the radio

are NOT use, but you must wire directly to the modulated stage and discriminator.

>3) Can I use handheld radio for packet radio? If yes, what kind?

Yes, but with a good (external) antenna, not the 'rubber ducky'.

If I use>HF or VHF/UHF radio, do it need to have a tall tower (30' to 90' tower anntenna)>?

It would certainly help. Not only do you need to hear any station you want to connect to, but they need to hear you as well.

Good luck!

Bob (w6swe)

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Date: Fri, 21 Oct 1994 13:45:14 LOCAL  
From: nielsen@primenet.com (Bob Nielsen)  
Subject: Source for KA9Q Nos

In article <billv.68.00166052@olympus.net> billv@olympus.net (Bill Vaughn) writes:  
>From: billv@olympus.net (Bill Vaughn)  
>Subject: Source for KA9Q Nos  
>Date: Thu, 20 Oct 1994 22:22:25

>I need a source for ka9q nos . hereford org only has it in tar.z. I would like  
>to get it in a zip file or some such. Any help would be appreciated.

try ftp.ucsd.edu in /hamradio/packet/tcpip/ka9q or  
/hamradio/packet/tcpip/incoming.

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Date: 21 Oct 94 21:53:43 +0800  
From: asirene@v9001.ntu.ac.sg  
Subject: WTB: MFJ-1270 Packet TNC

Want to buy second hand MFJ-1270-B or 1270-C (preferable) Packet TNC/Modem.  
E-mail me. Thanks.

73,  
Daniel

Date: 23 Oct 94 15:24:35 +0800  
From: asirene@v9001.ntu.ac.sg  
Subject: YR-901 Yaesu RTTY/CW decoder for sale

Have YAESU YR-901 RTTY/CW decoder for sale. You pay shipping and say, US\$50?  
Any takers?

73,  
Daniel

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End of Ham-Digital Digest V94 #351  
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